

## ENVIRONMENTAL MANAGEMENT AND IMPLEMENTATION OF CLEANER TECHNOLOGIES FOR COLOMBIAN ENTERPRISES

(TC-00-05-00-6)

### EXECUTIVE SUMMARY

<b>Executing agency:</b>	Corporación para la Investigación Socioeconómica y Tecnológica de Colombia (CINSET) (Corporation for Socioeconomic and Technological Research) through the CINSET - ACOPI Project Executing Unit.
<b>Co-Executing agency</b>	Asociación Colombiana de Medianas y Pequeñas Industrias (Association of Small and Medium-Size Industries) (ACOPI)
<b>Beneficiaries:</b>	Amongst the project beneficiaries will be small and medium-sized entrepreneurs who will be sensitized to the issues of environmental management and cleaner production (CP) including a group of enterprises that will be receiving technical assistance and advisory services in implementing CP practices. Other beneficiaries will be environmental consultants (trainers and managers) who can offer specialized services to the small and medium-sized enterprises (SMEs). In addition, environmental consultants, universities, industrial trade unions and enterprises will have access to publications. Indirect beneficiaries will be all other organizations that consult the supply and demand databases, environmental organizations learning about cleaner production, and society in general, given the SMEs' increased environmental responsibility.
<b>Objectives:</b>	The project goal is to increase the competitiveness of the SMEs by promoting adequate environmental management and a clean production culture with two aims: 1) to serve as a key factor in successfully competing in the markets, and 2) to comply with environmental guidelines. The project covers Colombia's five major industrial cities and their areas of influence: Bogotá, Medellín, Cali, Barranquilla and Bucaramanga.

<b>Description:</b>	To attain this goal, the project has been divided into three components:	
	<ol style="list-style-type: none"> <li>1. will Strengthening the supply of skilled environmental management and CP services to SMEs. This component implements a series of activities geared toward training a critical mass of environmental consultants and managers who can offer such services.</li> <li>2. Increasing the demand for such services, aiming specifically to make SME entrepreneurs aware of environmental management and the use of CP. Since there is no clear knowledge of the implications and opportunities in terms of the economic effectiveness that can be achieved while still complying with environmental guidelines, this component seeks to fill that void, emphasizing environmentally-sensitive subsectors.</li> <li>3. Information and dissemination to help consolidate the start-up of a supply and demand environmental services market for SMEs. Various information, dissemination, promotion and coordination activities will demonstrate the opportunities that such a market can generate.</li> </ol>	
<b>Financing:</b>	Modality: (non reimbursable)	(Human Resources Facility)
	MIF	US\$1,423,000
	Local counterpart:	US\$ 948,000
	Total:	US\$2,371,000
<b>Execution timetable:</b>	Execution period:	36 months
	Disbursement period:	42 months
<b>Environmental and social review:</b>	The Technical Review Group of the Committee on Environment and Social Impact reviewed and approved the proposed project on 9 June 2000. All the comments made at the meeting have been taken into consideration.	
<b>Special contractual clauses:</b>	As conditions precedent to the first disbursement, the executing agency must submit: (i) the signed agreement of understanding between CINSET and ACOPI to form the CINSET-ACOPI executing unit; (ii) evidence of the hiring of the project director; (iii) a working plan and schedule of disbursements for the first six months of the project, prepared to the Bank's satisfaction; and (iv) evidence that the advisory council has been formed.	
<b>Exceptions to Bank policy:</b>	None	